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NOTICE OF ALLOWANCE AND FEE(S) DUE

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01/10/2007

ROBINS & PASTERNAK 1731 EMBARCADERO ROAD SUITE 230 PALO ALTO, CA 94303

EXAM	IINER
fredman, jef	FREY NORMAN
ART UNIT	PAPER NUMBER

DATE MAILED: 01/10/2007

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/844,501	04/27/2001	Alan Wolffe	8325-0015 S15-US1	9055

TITLE OF INVENTION: DATABASES OF REGULATORY SEQUENCES; METHODS OF MAKING AND USING SAME

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300	\$0	\$1000	04/10/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (571)-273-2885

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INSTRUCTIONS: This for appropriate. All further conditions are indicated unless corrected maintenance fee notification.	below or directed oth	for tran ng the nerwise	smitting the ISSU Patent, advance or in Block 1, by (a	JE FEE and PUBLIC rders and notification a) specifying a new co	of m	ON FEE (if requinaintenance fees who pondence address;	red). B vill be r and/or	clocks 1 through 5 sh nailed to the current (b) indicating a separ	ould be completed where correspondence address as rate "FEE ADDRESS" for
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PALO ALTO, CA	x 94303								(Depositor's name)
						<u></u>			(Signature)
									(Date)
APPLICATION NO.	FILING DATE			FIRST NAMED INVEN	TOR		ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
09/844,501	04/27/2001	7111 A 7	ODV GEOVENO	Alan Wolffe		NG AND HODIO		5-0015 S15-US1	9055
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nonprovisional	YES		\$700	\$300		\$0		\$1000	04/10/2007
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FREDMAN, JEFFR	EY NORMAN		1637	435-006000	•				<u>.</u>
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3. ASSIGNEE NAME AN	D RESIDENCE DATA	то в	E PRINTED ON T	THE PATENT (print o	r typ	e)			
PLEASE NOTE: Unles recordation as set forth	s an assignee is identi in 37 CFR 3.11. Comp	ified be	low, no assignee of this form is NO	data will appear on the factor of the factor	he pa	itent. If an assigne	ee is id	entified below, the do	cument has been filed for
(A) NAME OF ASSIGN				(B) RESIDENCE: (C					
Please check the appropriate	te assignee category or	catego	ries (will not be pr	inted on the patent):		Individual 🗆 Co	rporatio	on or other private grou	up entity Government
4a. The following fee(s) are	e submitted:		46	_ ` ` ` `	•	se first reapply an	y previ	iously paid issue fee s	hown above)
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Advance Order - # o	of Copies			☐ The Director is he	reby		ge the r	equired fee(s), any def	iciency, or credit any extra copy of this form).
5. Change in Entity Statu	•		,						
a. Applicant claims								ITY status. See 37 CF	
interest as shown by the rec	cords of the United Sta	tes Pate	not be accepted at and Trademark	Office.	nan th	ie applicant; a regis	stered a	ttorney or agent; or the	e assignee or other party in
Authorized Signature _				-		Date			·
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This collection of informati an application. Confidentia submitting the completed a his form and/or suggestion Box 1450, Alexandria, Virgania 22313 Alexandria, Virginia 22313	upplication form to the story is governed by 33 upplication form to the story in a 22313-1450. DO	FR 1.3 U.S.C. USPTO den, sh	11. The information 122 and 37 CFR O. Time will vary ould be sent to the SEND FEES OR C	on is required to obtain 1.14. This collection is depending upon the is Chief Information OCOMPLETED FORM	or restindivi	etain a benefit by the mated to take 12 n idual case. Any con r, U.S. Patent and OTHIS ADDRESS	ne publi ninutes mments Fradem . SEND	c which is to file (and to complete, including on the amount of tim ark Office, U.S. Depai TO: Commissioner for	by the USPTO to process) gathering, preparing, and the you require to complete rument of Commerce, P.O. or Patents, P.O. Box 1450,

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1731 EMBARC	ADERO RO	DAD		ART UNIT	PAPER NUMBER
SUITE 230. PALO ALTO, C	A 94303			1637 DATE MAILED: 01/10/2007	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 1211 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 1211 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.